

EAST Search History**EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22	"571204"	US;PGPUB; USPAT; USCOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/24 10:11
L3	57	(US-20070039693-\$ or US-20020136862-\$ or US-20020071937-\$ or US-20060141277-\$ or US-20050079780-\$).did. or (US-6287706-\$ or US-6589379-\$ or US-6444075-\$ or US-5560797-\$ or US-3660200-\$ or US-4225376-\$ or US-5122212-\$ or US-6337126-\$ or US-5728476-\$ or US-7378143-\$ or US-6649248-\$ or US-4477299-\$ or US-5466320-\$ or US-3316137-\$ or US-6114046-\$ or US-4054545-\$ or US-4066578-\$ or US-6849565-\$ or US-4376845-\$ or US-3762983-\$ or US-3769137-\$ or US-4505969-\$ or US-4923547-\$ or US-3887678-\$ or US-4384904-\$ or US-5910358-\$).did. or (US-6107412-\$ or US-4312686-\$ or US-6316075-\$ or US-3081212-\$ or US-4605458-\$).did. or (US-3121642-\$ or US-3345234-\$ or US-3210227-\$ or US-3829343-\$ or US-3541188-\$ or US-3649405-\$ or US-3687764-\$).did. or (EP-1004432-\$ or DE-3118716-\$).did. or (JP-54141889-\$).did. or (JP-05004248-\$ or DE-3118716-\$ or JP-2003311899-\$ or EP-1426180-\$ or WO-0103921-\$ or JP-57025315-\$ or WO-9727259-\$ or JP-10168244-\$ or JP-2002036471-\$ or WO-9820197-\$ or WO-9508593-\$).did.	US;PGPUB; USPAT; USCOCR; FFPRS; EPO; JPO; DERWENT	OR	ON	2012/02/24 11:57
L4	0	3 and (polyurethane with (top near coat))	US;PGPUB; USPAT; USCOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/24 11:57
L5	1	3 and (urethane with (top near coat))	US;PGPUB; USPAT; USCOCR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/24 11:58
L6	13	3 and (ionomer or ionomeric)	US;PGPUB;	OR	ON	2012/02/24

			USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			11:58
L7	40	(polyurethane with conventional with (top near coat))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/24 12:01
L8	0	3 and (polyurethane with (top near coat))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/24 12:02
L9	0	3 and (urethane with (topcoat))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/24 12:03
L10	1	3 and (polyurethane with (topcoat))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/24 12:03
L11	25	(wear near layer) and (polyurethane with (topcoat))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/24 12:03
L12	28	("2981712" "2998403" "3316189" "3345234" "3428609" "3436361" "3499783" "3645943" "3667982" "3692557" "3705132" "3779793" "3794548" "3804810" "3925582").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2012/02/24 12:06
L13	12	("4017493").URPN.	USPAT	OR	ON	2012/02/24 12:07
L14	11	("3262805" "3479310" "3480592" "3905929" "3920598" "4017493" "4045600" "4092286").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2012/02/24 12:08
L15	10	"2406991"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/24 12:15
L16	133	(wear near layer) same (polyurethane	US-PGPUB;	OR	ON	2012/02/24

		with (coat or coated or coating))	USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB		12:23
L17	3	("4384904").PN.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR OFF	2012/02/24 12:36
L18	62	(US-20070039693-\$ or US-20020136862-\$ or US-20020071937-\$ or US-20060141277-\$ or US-20050079780-\$).did. or (US-6287706-\$ or US-6589379-\$ or US-6444075-\$ or US-5560797-\$ or US-3660200-\$ or US-4225376-\$ or US-5122212-\$ or US-6337126-\$ or US-5728476-\$ or US-7378143-\$ or US-6649248-\$ or US-4477299-\$ or US-5466320-\$ or US-3316137-\$ or US-6114046-\$ or US-4054545-\$ or US-4066578-\$ or US-6849565-\$ or US-4376845-\$ or US-3762983-\$ or US-3769137-\$ or US-4505969-\$ or US-4923547-\$ or US-3887678-\$ or US-4384904-\$ or US-5910358-\$).did. or (US-6107412-\$ or US-4312686-\$ or US-6316075-\$ or US-3081212-\$ or US-4605458-\$ or US-4017493-\$ or US-4206255-\$ or US-4176210-\$ or US-5278275-\$).did. or (US-3121642-\$ or US-3345234-\$ or US-3210227-\$ or US-3829343-\$ or US-3541188-\$ or US-3649405-\$ or US-3687764-\$).did. or (EP-1004432-\$ or DE-3118716-\$).did. or (JP-54141889-\$).did. or (JP-05004248-\$ or DE-3118716-\$ or JP-2003311899-\$ or EP-1426180-\$ or WO-0103921-\$ or JP-57025315-\$ or WO-9727259-\$ or JP-10168244-\$ or JP-2002036471-\$ or WO-9820197-\$ or WO-9508593-\$ or EP-1149712-\$).did.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT	OR ON	2012/02/24 15:42
L19	3	18 and (backing with polyethylene)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR ON	2012/02/24 15:42
L20	1179	backing same ((ethylene near vinyl near acetate) with polyethylene)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; IBM_TDB	OR ON	2012/02/24 15:43
L21	7910	wear near layer	US-PGPUB; USPAT;	OR ON	2012/02/24 15:43

			USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB		
L22	23	20 and 21	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON 2012/02/24 15:44
L23	27454	surface adj covering	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON 2012/02/24 15:45
L24	75	23 and ((ethylene near vinyl near acetate) with low near density near polyethylene)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON 2012/02/24 15:45
L25	2	"20040258874"	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON 2012/02/24 15:47
L26	17	23 and ((ethylene near vinyl near acetate) with ldpe)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON 2012/02/24 15:47
L27	4	21 and ((ethylene near vinyl near acetate) with ldpe)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON 2012/02/24 15:49
L28	33	21 and (ldpe)	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON 2012/02/24 15:50
L29	0	backing and (ldpe same (calcium near carbonate))	US_PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON 2012/02/24 15:52

L30	48	backing and (ldpe same (calcium near carbonate))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/24 15:52
S120	3771	wear adj layer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 13:15
S121	118	S120 with (melt or melted or melting)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 13:15
S122	38	("3887678").URPN.	USPAT	OR	ON	2012/02/23 13:20
S123	10	("3665060" "3755219" "3933954" "4056653" "4220573" "4329304" "4336210" "4440908" "5387635" "5412023").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2012/02/23 13:24
S124	18	("3660200" "4100318" "4210693" "4214028" "4273820" "4306927" "4384904" "4595621" "4614556" "4614680" "5112671" "5405675" "5507902" "5560797" "5609685" "5747133" "5800904" "6146711").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2012/02/23 13:25
S125	24	("3660200" "4018957" "4100318" "4210693" "4214028" "4248922" "4273820" "4303695" "4306927" "4312686" "4384904" "4405657" "4595621" "4614556" "4614680" "5112671" "5230945" "5405675" "5507902" "5560797" "5609685" "5747133" "5800904" "6146711").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2012/02/23 13:29
S126	47	S120 same (ionomer or ionomeric)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 13:35
S127	18	"3118716"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 14:04
S128	54	(US-20070039693-\$ or US-20020136862-\$ or US-20020071937-\$ or US-20060141277-\$ or US-20050079780-\$).did. or (US-6287706-\$	US-PGPUB; USPAT; USOCR; EPO; JPO;	OR	ON	2012/02/23 14:11

		or US-6589379-\$ or US-6444075-\$ or US-5560797-\$ or US-3660200-\$ or US-4225376-\$ or US-5122212-\$ or US-6337126-\$ or US-5728476-\$ or US-7378143-\$ or US-6649248-\$ or US-4477299-\$ or US-5466320-\$ or US-3316137-\$ or US-6114046-\$ or US-4054545-\$ or US-4066578-\$ or US-6849565-\$ or US-4376845-\$ or US-3762983-\$ or US-3769137-\$ or US-4505969-\$ or US-4923547-\$ or US-3887678-\$ or US-4384904-\$ or US-5910358-\$).did. or (US-6107412-\$ or US-4312686-\$).did. or (US-3121642-\$ or US-3345234-\$ or US-3210227-\$ or US-3829343-\$ or US-3541188-\$ or US-3649405-\$ or US-3687764-\$).did. or (EP-1004432-\$ or DE-3118716-\$).did. or (JP-54141889-\$).did. or (JP-05004248-\$ or DE-3118716-\$ or JP-2003311899-\$ or EP-1426180-\$ or WO-0103921-\$ or JP-57025315-\$ or WO-9727259-\$ or JP-10168244-\$ or JP-2002036471-\$ or WO-9820197-\$ or WO-9508593-\$).did.	DERWENT			
S129	13	S128 and (ionomer or ionomeric)	US-PGPUB; USPAT; USCOR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 14:11
S130	19	"1004432"	US-PGPUB; USPAT; USCOR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 14:21
S131	3	S128 and ((nonwoven or (non near woven)) with backing)	US-PGPUB; USPAT; USCOR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 14:40
S132	8	S120 and (backing with thermoplastic with fiber)	US-PGPUB; USPAT; USCOR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 14:41
S133	4	S120 and (backing with thermoplastic with woven)	US-PGPUB; USPAT; USCOR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 14:51
S134	4	("3081212").PN.	US-PGPUB; USPAT;	OR	OFF	2012/02/23 14:55

			USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
S135	9	("3081212").URPN.	USPAT	OR	ON	2012/02/23 14:58
S138	2	("5728476").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/02/23 15:26
S139	1	(12/023665).APP.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/02/23 15:30
S140	384	(ionomer or ionomeric) with (stretch or stretched or stretching)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 15:34
S141	0	S120 and S140	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 15:34
S142	2	("4875938").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/02/23 15:34
S143	4	("2007123429").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/02/23 15:38
S144	20	S140 and floor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 15:43
S145	602	(ionomer or ionomeric) with (orient or oriented or orienting)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO;	OR	ON	2012/02/23 15:45

			DERWENT; IBM_TDB			
S146	0	S120 and S145	US_PGPUB; USPAT; USCGR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 15:45
S147	27	S145 and floor	US_PGPUB; USPAT; USCGR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 15:45
S148	195	(ionomer or ionomeric) with (shrink or shrunk or shrinking)	US_PGPUB; USPAT; USCGR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 15:48
S149	65	(ionomer or ionomeric) with (shrink or shrunk or shrinking) with (heat or heated or heating)	US_PGPUB; USPAT; USCGR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 15:48
S150	7	S128 and (shrink or shrunk or shrinking)	US_PGPUB; USPAT; USCGR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 15:50
S151	22	("3829343").URPN.	USPAT	OR	ON	2012/02/23 15:55
S152	2	("7144196").PN.	US_PGPUB; USPAT; USCGR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2012/02/23 16:21
S153	14	S121 and (ionomer or ionomeric)	US_PGPUB; USPAT; USCGR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 16:25
S154	30	("3376246" "3660200" "3932245" "3996328" "4018957" "4100318" "4210693" "4214028" "4248922" "4273820" "4303695" "4306927" "4312686" "4384904" "4405657" "4595621" "4614556" "4614680" "5112671" "5230945" "5405675" "5507902" "5560797" "5609685"	US_PGPUB; USPAT; USCGR	OR	ON	2012/02/23 16:42

		"5747133" "5800904" "5990214" "6146711" "6649248").PN.				
S155	2	(face near ply) with (low near density near polyethylene)	US-PGPUB; USPAT; USCOR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 16:52
S156	3	(face near ply) same (low near density near polyethylene)	US-PGPUB; USPAT; USCOR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 16:52
S157	57	(US-20070039693-\$ or US-20020136862-\$ or US-20020071937-\$ or US-20060141277-\$ or US-2005079780-\$).did. or (US-6287706-\$ or US-6589379-\$ or US-6444075-\$ or US-5560797-\$ or US-3660200-\$ or US-4225376-\$ or US-5122212-\$ or US-6337126-\$ or US-5728476-\$ or US-7378143-\$ or US-6649248-\$ or US-4477299-\$ or US-5466320-\$ or US-3316137-\$ or US-6114046-\$ or US-4054545-\$ or US-4066578-\$ or US-6849565-\$ or US-4376845-\$ or US-3762983-\$ or US-3769137-\$ or US-4505969-\$ or US-4923547-\$ or US-3887678-\$ or US-4384904-\$ or US-5910358-\$).did. or (US-6107412-\$ or US-4312686-\$ or US-6316075-\$ or US-3081212-\$ or US-4605458-\$).did. or (US-3121642-\$ or US-3345234-\$ or US-3210227-\$ or US-3829343-\$ or US-3541188-\$ or US-3649405-\$ or US-3687764-\$).did. or (EP-1004432-\$ or DE-3118716-\$).did. or (JP-54141889-\$).did. or (JP-05004248-\$ or DE-3118716-\$ or JP-2003311899-\$ or EP-1426180-\$ or WO-0103921-\$ or JP-57025315-\$ or WO-9727259-\$ or JP-10168244-\$ or JP-2002036471-\$ or WO-9820197-\$ or WO-9508593-\$).did.	US-PGPUB; USPAT; USCOR; FFPRS; EPO; JPO; DERWENT	OR	ON	2012/02/23 16:55
S158	19	S157 and (low near density near polyethylene)	US-PGPUB; USPAT; USCOR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 16:55
S159	1318	backing same (low near density near polyethylene)	US-PGPUB; USPAT; USCOR; FFPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2012/02/23 16:57
S160	5	S120 and S159	US-PGPUB; USPAT;	OR	ON	2012/02/23 16:57

			USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB			
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2/24/2012 4:23:19 PM
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